

In the Claims:

Please AMEND claims 1-66 as shown below.

1. (Currently Amended) ~~A multimedia messaging service arrangement in a telecommunications system~~An apparatus, the arrangement comprising:

a first system entity providing a multimedia messaging service to user equipment connected to a network of a system; and

a second system entity providing a value added service to a user of the user equipment via the multimedia messaging service,

wherein the first system entity is configured to send a message to the second system entity, and

wherein ~~in which~~ the message comprises roaming information ~~on~~ about the user equipment.

2. (Currently Amended) The ~~arrangement apparatus~~ of claim 1, wherein the roaming information comprises a roaming status ~~indicating if configured to indicate whether~~ the user equipment is roaming outside a home network of the user equipment.

3. (Currently Amended) The ~~arrangement apparatus~~ of claim 1, wherein the roaming information comprises an address of a switching ~~centre~~center ~~which that~~ the user equipment is using.

4. (Currently Amended) The ~~arrangement~~apparatus of claim 1, wherein the second system entity is configured to use the roaming information when providing a value added service to the user equipment.

5. (Currently Amended) The ~~arrangement~~apparatus of claim 4, wherein the second system entity is configured to adapt, ~~on the basis of~~based on the roaming information, content of at least one multimedia message to be delivered to the user equipment.

6. (Currently Amended) The ~~arrangement~~apparatus of claim 5, wherein the second system entity is configured to encrypt or decrypt at least part of the content of the at least one multimedia message to be delivered to the user equipment according to the roaming information.

7. (Currently Amended) The ~~arrangement~~apparatus of claim 6, wherein the second system entity is configured to use digital rights management to perform the encryption or decryption ~~by using digital rights management~~.

8. (Currently Amended) The ~~arrangement~~apparatus of claim 4, wherein the second system entity is configured to determine, ~~on the basis of~~based on the roaming information, whether the value added service is providable to the user equipment.

9. (Currently Amended) The ~~arrangement~~apparatus of claim 4, wherein the second system entity is configured to select a route or a destination of at least one multimedia message to be delivered to the user of the user equipment according to the roaming information.

10. (Currently Amended) The ~~arrangement~~apparatus of claim 3, wherein the second system entity is configured to determine a location of the user equipment according to the address of the switching ~~center~~center ~~which~~-that the user equipment is using and provide the user equipment with information relating to the determined location.

11. (Currently Amended) The ~~arrangement~~apparatus of claim 4, wherein the second system entity is configured to determine charging related information according to the roaming information and to add the charging related information to at least one message to be delivered to the user equipment.

12. (Currently Amended) The ~~arrangement~~apparatus of claim 1, wherein the first system entity is configured to send the message comprising the roaming information ~~on~~ about the user equipment to the second system entity in response to a request received from the second system entity.

13. (Currently Amended) The ~~arrangement~~apparatus of claim 1, wherein the

first system entity is configured to obtain information ~~on~~ about a location of the user equipment from another system entity and to determine the roaming information ~~on~~ about the user equipment according to the obtained location information before sending the message comprising the roaming information ~~on~~ about the user equipment to the second system entity.

14. (Currently Amended) The ~~arrangement~~apparatus of claim 1, wherein the message comprising the roaming information ~~on~~ about the user equipment comprises a multimedia messaging interface message.

15. (Currently Amended) The ~~arrangement~~apparatus of claim 14, wherein the message comprising the roaming information ~~on~~ about the user equipment comprises a multimedia messaging delivery request message or a multimedia messaging delivery report request message.

16. (Currently Amended) The ~~arrangement~~apparatus of claim 1, wherein the first system entity comprises a multimedia messaging service ~~center~~center.

17. (Currently Amended) The ~~arrangement~~apparatus of claim 1, wherein the second system entity comprises a multimedia messaging service value added service application.

18. (Currently Amended) The ~~arrangement~~apparatus of claim 1, wherein the user equipment comprises a mobile station.

19. (Currently Amended) A method, comprising:

~~for~~providing a multimedia messaging service in a telecommunications system comprising a first system entity ~~providing~~configured to provide multimedia messaging service to a user equipment connected to a network of the system, and a second system entity ~~providing~~configured to provide a value added service to a user of the user equipment via the multimedia messaging service, ~~the method comprising;~~ and sending a message from a the first system entity to a the second system entity, wherein the message comprises roaming information ~~on~~ about the user equipment.

20. (Currently Amended) The method of claim 19, wherein the sending step comprises sending the message comprising roaming information, ~~in which~~ wherein the roaming information comprises a roaming status ~~indicating if~~configured to indicate whether the user equipment is roaming outside a home network of the user equipment.

21. (Currently Amended) The method of claim 19, wherein the sending step comprises sending the message that comprises roaming information, ~~in which~~ wherein the roaming information comprises an address of a switching ~~centre~~center ~~which~~ that the user equipment is using.

22. (Currently Amended) The method of claim 19, further comprising:
using the roaming information when providing a value added service to the user equipment.

23. (Currently Amended) The method of claim 22, further comprising:
adapting, in the second system entity, content of at least one multimedia message to be delivered to the user equipment according to the roaming information .

24. (Currently Amended) The method of claim 22, further comprising:
encrypting at least part of content of at least one multimedia message to be delivered to the user equipment according to the roaming information.

25. (Currently Amended) The method of claim 24, further comprising:
~~wherein—using digital rights management to perform the encryption—is performed by using digital rights management.~~

26. (Currently Amended) The method of claim 22, further comprising:
determining, whether a value added service is providable to the user equipment according to the roaming information.

27. (Currently Amended) The method of claim 22, further comprising:
selecting, in the second system entity, a route or a destination of at least one

multimedia message to be delivered to a user of the user equipment according to the roaming information.

28. (Currently Amended) The method of claim 21, further comprising:

determining, in the second system entity, a location of the user equipment according to the address of the switching ~~center~~center ~~which~~that the user equipment is using; and

providing the user equipment with information relating to the determined location.

29. (Currently Amended) The method of claim 22, further comprising:

determining charging related information according to the roaming information; and

adding the charging related information to at least one multimedia message to be delivered to the user equipment.

30. (Currently Amended) The method of claim 19, further comprising:

sending the message, which comprises the roaming information~~on~~ about the user equipment, from the first system entity to the second system entity in response to a request received in the first system entity from the second system entity.

31. (Currently Amended) The method of claim 19, further comprising:

obtaining information ~~on~~ about a location of the user equipment from another system entity than the first system entity; and

determining the roaming information ~~on~~ about the user equipment according to the obtained location information before sending the message comprising the roaming information ~~on~~ about the user equipment from the first system entity to the second system entity.

32. (Currently Amended) The method of claim 19, wherein ~~the sending step comprises the message, in which~~ the message comprising the roaming information ~~on~~ about the user equipment comprises a multimedia messaging interface message.

33. (Currently Amended) The method of claim 32, wherein ~~the sending step comprises the message, in which~~ the message comprising the roaming information ~~on~~ about the user equipment comprises multimedia messaging delivery request message or a multimedia messaging delivery report request message.

34. (Currently Amended) The method of claim 19, wherein the sending step comprises sending the message from the first system entity, ~~in which~~ wherein the first system entity comprises a multimedia messaging service ~~center~~ center.

35. (Currently Amended) The method of claim 19, wherein the sending step comprises sending the message to the second system entity, ~~in which~~ wherein the second

system entity comprises a multimedia messaging service value added service application.

36. (Currently Amended) The method of claim 19, wherein the sending step comprises sending the message comprising the roaming information ~~on~~ about the user equipment, ~~in which~~ wherein the user equipment is a mobile station.

37. (Currently Amended) A telecommunications system element, comprising:
providing means for providing multimedia messaging service to user equipment connected to a network; and
sending means for sending a message to a system entity providing a value added service to a user of the user equipment via the multimedia messaging service,
wherein the message comprises roaming information ~~on~~ about the user equipment.

38. (Currently Amended) The telecommunications system element of claim 37, wherein the roaming information comprises a roaming status ~~indicating~~ configured to indicate if whether the user equipment is roaming outside a home network of the user equipment.

39. (Currently Amended) The telecommunications system element of claim 37, wherein the roaming information comprises an address of a switching ~~center~~ center ~~which~~ that the user equipment is using.

40. (Currently Amended) The telecommunications system element of claim 37, wherein the sending means ~~sends~~ is configured to send the message comprising the roaming information ~~on~~ about the user equipment to the system entity providing the value added service in response to a request received from the system entity providing the value added service.

41. (Currently Amended) The telecommunications system element of claim 37, further comprising:

obtaining means for obtaining information ~~on~~ about a location of the user equipment from another system element; and

determining means for determines ~~determining~~ the roaming information ~~on~~ about the user equipment according to the obtained location information before sending the message comprising the roaming information ~~on~~ about the user equipment to the system entity providing the value added service.

42. (Currently Amended) The telecommunications system element of claim 37, wherein the message comprising the roaming information ~~on~~ about the user equipment comprises a multimedia messaging interface message.

43. (Currently Amended) The telecommunications system element of claim 42, wherein the message comprising the roaming information ~~on~~ about the user equipment comprises a delivery request message or a multimedia messaging delivery report request

message.

44. (Currently Amended) The telecommunications system element of claim 37, further comprising a multimedia messaging service ~~center~~center.

45. (Currently Amended) A value added service providing element, comprising:

providing means for providing a value added service to a user of user equipment connected to a network via a multimedia messaging service that is provided by a multimedia messaging service providing system entity; and

receiving means for receiving a message from the multimedia messaging service providing system entity,

wherein the message comprises roaming information ~~on~~ about the user equipment.

46. (Currently Amended) The value added service providing element of claim 45, wherein the roaming information comprises a roaming status ~~indicating~~configured to indicate if whether the user equipment is roaming outside a home network of the user equipment.

47. (Currently Amended) The value added service providing element of claim 45, wherein the roaming information comprises an address of a switching ~~center~~center;

~~which~~that the user equipment is using.

48. (Currently Amended) The value added service providing element of claim 45, ~~further~~ wherein the value added service providing element is configured to use the roaming information when providing the value added service to the user equipment.

49. (Currently Amended) The value added service providing element of claim 48, wherein the value added service providing element is ~~further~~ configured to adapt, content of at least one multimedia message to be delivered to the user equipment according to the roaming information.

50. (Currently Amended) The value added service providing element of claim 49, wherein the value added service providing element is ~~further~~ configured to encrypt at least part of the content of at least one multimedia message to be delivered to the user equipment according to the roaming information.

51. (Currently Amended) The value added service providing element of claim 50, wherein the value added service providing element is ~~further~~ configured to perform the encryption by using digital rights management.

52. (Currently Amended) The value added service providing element of claim 48, wherein the value added service providing element is ~~further~~ configured to determine,

whether the value added service is providable to the user equipment according to the roaming information.

53. (Currently Amended) The value added service providing element of claim 48, wherein the value added service providing element is further ~~further~~-configured to select a route or a destination of at least one multimedia message to be delivered to the user of the user equipment according to the roaming information.

54. (Currently Amended) The value added service providing element of claim 47, wherein the value added service providing element is further ~~further~~-configured to determine a location of the user equipment according to the address of the switching ~~center~~center ~~which~~~~that~~ the user equipment is using and to provide the user equipment with information relating to the determined location.

55. (Currently Amended) The value added service providing element of claim 48, wherein the value added service providing element is further ~~further~~-configured to determine charging related information according to the roaming information and to add the charging related information to at least one multimedia message to be delivered to the user equipment.

56. (Currently Amended) The value added service providing element of claim 45, wherein the value added service providing element is further ~~further~~-configured to request the

roaming information—~~on~~ about the user equipment from the multimedia messaging service providing system entity.

57. (Currently Amended) The value added service providing element of claim 45, wherein the message comprising the roaming information—~~on~~ about the user equipment comprises multimedia messaging interface message.

58. (Currently Amended) The value added service providing element of claim 57, wherein the message comprising the roaming information—~~on~~ about the user equipment comprises a multimedia delivery request message or a multimedia messaging delivery report request message.

59. (Currently Amended) The value added service providing element of claim 45, further comprising a multimedia messaging service value added service application.

60. (Currently Amended) A computer-readable storage medium comprising a computer program set, wherein the execution of the program set in a computer connected to a telecommunications system causes the computer to execute ~~steps, the steps~~ comprising:

providing a value added service to a user of user equipment connected to a network of a telecommunications system via a multimedia messaging service, ~~which that~~ is provided by a multimedia messaging service providing system entity; and

receiving a message from the multimedia messaging service providing system entity,

wherein the message comprises roaming information—~~on~~ about the user equipment.

61. (Currently Amended) The method of claim 22, further comprising:
decrypting at least part of content of at least one multimedia message to be delivered to the user equipment according to the roaming information.

62. (Currently Amended) The method of claim 61, further comprising:
using wherein digital rights management to perform the decryption—
is performed by using digital rights management.

63. (Currently Amended) The value added service providing element of claim 49, wherein the value added service providing element is further configured to decrypt at least part of the content of the at least one multimedia message to be delivered to the user equipment according to the roaming information.

64. (Currently Amended) The value added service providing element of claim 63, wherein the value added service providing element is further configured to use digital rights management to perform the decryption by using digital rights management.

65. (Currently Amended) ~~A system for providing a multimedia message service in a telecommunications system comprising a first system entity providing multimedia messaging service to a user equipment connected to a network of the system, and a second system entity providing a value added service to a user of the user equipment via the multimedia messaging service, the system comprising:~~

a first system entity means for providing multimedia messaging service to a user equipment connected to a network of the system;

a second system entity means for providing a value added service to a user of the user equipment via the multimedia messaging service; and

sending means for sending a message from a ~~the~~ first system entity means to a ~~the~~ second system entity means,

wherein the message comprises roaming information ~~on~~ about user equipment.

66. (Currently Amended) ~~A method, for multimedia messaging comprising:~~

~~providing a multimedia messaging service to user equipment connected to a network of a system;~~

~~providing a value added service to a user of the user equipment via the multimedia messaging service; and~~

~~sending a message from a first system entity to a second system entity,~~

~~wherein the message comprises roaming information ~~to~~ about the user equipment.~~